

Pomegranate	-	-	-	-	-	-	-	-
Custard Apple	-	-	-	-	-	-	-	-
Guava	-	-	-	-	-	-	-	-
Citrus	-	-	-	-	-	-	-	-
Total F & V Quantity to be Processed	-	-	-	-	-	-	-	-
Job Work for Grains	-	-	-	-	-	-	-	-
Quantity for trading of Grains	0%	0%	0%	0%	0%	0%	0%	0%
Job Work (50%)	100%	100%	100%	100%	100%	100%	100%	100%
Quantity for sale (50%)	-	-	-	-	-	-	-	-
Soybean	-	-	-	-	-	-	-	-
Red Gram/Tur	9,477	9,477	9,477	9,477	9,477	9,477	9,477	9,477
Paddy/Rice	-	-	-	-	-	-	-	-
Green Gram/ Moong	-	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-	-
Black Gram/Udid	-	-	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-
Bengal Gram/Channa	-	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
Fruit & Vegetables Crop Production Details	-	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-

Total Fixed Cost	-	-	-	-	-	-	-	-	-
Total Expenses	34,901,671	38,469,169	40,392,628	42,412,259	44,532,872	46,759,516			
Operating Income	3,523,774	4,001,058	4,201,111	4,411,167	4,631,725	4,863,312			

1. Inflation is assumed to be 5% annually.

This sheet provide details capacity utilization of machines and also sale, expenses and operating profit of trading activity

Assumption:

- 1 Revenue and cost is related to this facility only
- 2 Common expenditure such as admin, depreciation and amortization not considered.
- 3 Inflation is assumed to be 5% annually.

Facility 2 - Grain Processing Unit - Dal Mill
13.1 Producers/ Capacity Utilization

Capacity
 No. of Hours

2 Qlts P Hour
 8

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
No. of Operation Days	0	0	0	0	0	0	0
Soybean	0	0	0	0	0	0	0
Red Gram/Tur	0	0	0	0	0	0	0
Paddy/Rice	0	0	0	0	0	0	0
Green Gram/ Moong	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0
Black Gram/Udid	0	0	0	0	0	0	0
Baira	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0
Wheat	0	0	0	0	0	0	0
Bengal Gram/Channa	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0
Safflower	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Groundnut	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Total Quantity to be Processed	0	0	0	0	0	0	0
Job Work (50%)	0	0	0	0	0	0	0
Quantity for Processing and Trading for PC	50%	50%	50%	50%	50%	50%	50%
Job Work (50%)	50%	50%	50%	50%	50%	50%	50%
Quantity for sale (50%)	-	-	50%	-	50%	50%	50%
Soybean	-	-	-	-	50%	-	50%
Red Gram/Tur	-	-	-	-	-	-	-
Paddy/Rice	-	-	-	-	-	-	-
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-

13.2 Facility 2 - Profit and loss of Grain Processing Unit - Dal Mill

Particulars	Unit	Rate	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue									
Pulses									
Bengal Gram	50 Kg	3500	-	-	-	-	-	-	-
Red Gram	50 Kg	3750	-	-	-	-	-	-	-
Black Gram	50 Kg	4000	-	-	-	-	-	-	-
Green Gram	50 Kg	4000	-	-	-	-	-	-	-
Husk and Powder	Kg	10	-	-	-	-	-	-	-
Job Work Charges	Kg	6	-	-	-	-	-	-	-
Revenue									
Expenses									
Variable Cost									
Bengal Gram	Quintals	4,800	-	-	-	-	-	-	-
Red gram	Quintals	5,800	-	-	-	-	-	-	-
Black gram	Quintals	5,800	-	-	-	-	-	-	-
Green Gram	Quintals	6,200	-	-	-	-	-	-	-
Oil (Liters)	2	100	-	-	-	-	-	-	-
Daily Labour	3	300	-	-	-	-	-	-	-
Electricity Charges	0	8	-	-	-	-	-	-	-
Loading/Unloading Charges									
Packaging Exp									
Transportation Charges									
Add: Opening Stock									
Less: Closing Stock									

100% 105.00% 110.25% 115.76% 121.55% 127.63% 134.01%

Facility 3 - Warehouse
14.1 Capacity Utilization

Capacity 500.00 MT

Particular	No. of Month						
	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Capacity Utilization	80%	85%	90%	95%	100%	100%	100%
Total Quantity Stored per Annum	4,800.00	5,100.00	5,400.00	5,700.00	6,000.00	6,000.00	6,000.00

14.2 Facility 3 - Profit and loss of Warehouse

Particulars	Unit	Rate	100%														
			Y1	Y2	Y3	Y4	Y5	Y6	Y7								
Vegetable																	
Storage Charges per MT per Month		100	480,000	535,500	595,350	659,846	729,304	765,769	804,057								
Total Revenue			480,000	535,500	595,350	659,846	729,304	765,769	804,057								
Expenses																	
Variable Cost																	
Dunnage	MT	15	30,000	31,500	33,075	34,729	36,465	38,288	40,203								
Furnigation	MT	14	84,000	88,200	92,610	97,241	102,103	107,208	112,568								
Electricity		5,000	60,000	63,000	66,150	69,458	72,930	76,577	80,406								
Total Variable Cost			174,000	182,700	191,835	201,427	211,498	222,073	233,177								
Fixed Cost																	
Warehouse Manager	1	8,000	96,000	100,800	105,840	111,132	116,689	122,523	128,649								
Total Fixed Cost			96,000	100,800	105,840	111,132	116,689	122,523	128,649								
Total Expenses			270,000	283,500	297,675	312,559	328,187	344,596	361,826								
Operating Profit			210,000	252,000	297,675	347,288	401,117	421,173	442,232								

Assumption:

This sheet provide details capacity utilization of machines and also sale, expenses and operating profit of Dal Mill activity

1 Revenue and cost is related to this facility only
2 Common expenditure such as ...

Facility 4 - Custom Hiring
15.1 Capacity Utilization

Sr. No.	Custom Hiring Equipment	No. of Equipment	Working Days	No. of Hours in day	Total Hours in a year	Hrs/Acre	Total Acres	No. of Liters Diesel Required/acr	Total no. of Liters required	Service Charges/Acr (Amount)	Labour Requirement	Total No. of Days
1	JOHN DEERE Tractor (5310) Gear Proc	1	250	6	1500	4	375	12	4500	3000	1	250
2	Tractor Trailer(Model)Levansathi 10*	1	90	6	540	2	270	10	2700	1800	1	90
3	John Deere Rotavator(Model Gear Dr	1	90	6	540	2	270	10	2700	1800	1	90
4	Cultivator	1	90	6	540	2	270	10	2700	1200	1	90
5	MB Plough (Model)	1	90	6	540	2	270	10	2700	2000	1	90
6	Seed Cum Fertilizer Drill	1	90	6	540	2	270	10	2700	1000	1	90
7	Multicrop Thresher (Prakash)	1	60	6	360	2	180	10	1800	1000	1	60
8	Power Reaper	2	60	6	720	2	360	10	3600	500	1	60
9	Supracane Trash Cutter	1	60	6	360	2	180	10	1800	1000	1	60
10	Agriona square beller unit	1	60	6	360	2	180	10	1800	3000	1	60

15.2 Facility 4 - Profit and loss of Custom Hiring

Particulars	Unit	No. of Unit	Rate	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue				100%	105.00%	110.25%	115.76%	121.55%	127.63%	134.01%
Custom Hiring Charges										
JOHN DEERE Tractor (5310) Gear		375	3000	1,125,000	1,181,250	1,240,313	1,302,328	1,367,445	1,435,817	1,507,608
John Deere Rotavator(Model Gear		270	1800	486,000	510,300	535,815	562,606	590,736	620,273	651,286
Tractor Trailer (Model)		270	1800	486,000	510,300	535,815	562,606	590,736	620,273	651,286
Seed Cum Fertilizer Drill		270	2000	540,000	567,000	595,350	625,118	656,373	689,192	723,652
Multicrop Thresher (Prakash)		270	1000	270,000	283,500	297,675	312,559	328,187	344,596	361,826
Power Reaper		360	500	180,000	189,000	198,450	208,373	218,791	229,731	241,217
Supracane Trash Cutter		180	1000	180,000	189,000	198,450	208,373	218,791	229,731	241,217

Agriona square heller unit		180	3000	540,000	567,000	595,350	625,118	656,373	689,192	723,652
Total Revenue		0	0	4,310,000	4,526,550	4,752,878	4,990,521	5,240,047	5,502,050	5,777,152
Expenses										
Variable Expenses										
Diesel	Litres	27000	100	2,700,000	2,835,000	2,976,750	3,125,588	3,281,867	3,445,960	3,618,258
Daily Labour	No. of Days	940	300	282,000	296,100	310,905	326,450	342,773	359,911	377,907
Total Variable Cost				2,982,000	3,131,100	3,287,655	3,452,038	3,624,640	3,805,872	3,996,165
Fixed Cost										
Driver	No.	1	15,000	180,000	189,000	198,450	208,373	218,791	229,731	241,217
Total Fixed Cost				180,000	189,000	198,450	208,373	218,791	229,731	241,217
Total Expenses				3,162,000	3,320,100	3,486,105	3,660,410	3,843,431	4,035,602	4,237,382
Operating Income				1,149,000	1,206,450	1,266,773	1,330,111	1,396,617	1,466,448	1,539,770

This sheet provide details of sale, expenses and operating profit of custom hiring activity

assumption:

- 1 Revenue and cost is related to this facility only
- 2 Common expenditure such as admin, depreciation and amortization not considered.
- 3 Inflation is assumed to be 5% annually.

Loading & Unloading	10	586,619	663,331	746,247	835,797	932,436	1,036,650	1,148,953
Transportation Cost	100	5,866,193	6,633,310	7,462,474	8,357,971	9,324,361	10,366,496	11,489,533
Add: Opening Stock			2,924,883	3,307,368	3,720,789	4,167,283	4,649,125	5,168,734
Less: Closing Stock			2,924,883	3,307,368	3,720,789	4,167,283	4,649,125	5,168,734
Total Variable Cost		62,025,589	73,061,511	82,211,074	92,092,940	102,757,464	114,258,209	126,652,134
Fixed Cost								
Rent	12							
Agri Input Center Manager	1							
Support Staff	1							
Electricity Charges	12							
Total Fixed Cost								
Operating cost		62,025,589	73,061,511	82,211,074	92,092,940	102,757,464	114,258,209	126,652,134
Operating Profit		916,433	1,503,525	1,694,162	1,900,103	2,122,403	2,362,182	2,620,634

This sheet provide details of sale, expenses and operating profit of agri input activity

- Assumption:
- 1 Revenue and cost is related to this facility only
 - 2 Common expenditure such as admin, depreciation and amortization not considered.
 - 3 Inflation is assumed to be 5% annually.

Pomegranate Powder									
Custard Apple									
Guava									
Citrus									

Packaging (In Kg)
Pomegranate Arils 1 Kg
Pomegranate Juice 1 Ltrs
Pomegranate Peel Powder 1 Kg

17.2 Activity 6 - Profit and loss of F & V Processing Unit

100% 105.00% 110.25% 115.76% 121.55% 127.63% 134.01%

Particulars	Unit	Rate	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue									
Pomegranate Arils	Quintals	150	-	-	-	-	-	-	-
Pomegranate Juice	Ltrs	40	-	-	-	-	-	-	-
Pomegranate Powder	Kg	50	-	-	-	-	-	-	-
Revenue			-	-	-	-	-	-	-
Expenses									
Variable Cost									
Pomegranate	Quintals	6,000	-	-	-	-	-	-	-
Other Consumables	Quintals	2000	-	-	-	-	-	-	-
Daily Labour		300	-	-	-	-	-	-	-
Electricity Charges		8	-	-	-	-	-	-	-
Loading/Unloading Charges	Quintals	10	-	-	-	-	-	-	-
Packaging Exp		2	-	-	-	-	-	-	-
Transportation Charges			-	-	-	-	-	-	-

